Î

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box —— +

Attorney Docket No.		105512		
First Inventor		Wang		
Title	Thin Client for Wireless Device Using Java Interface			
		51.745004404140		

(Only for new nonprovisional applications under 37 CFR 1.53(b)	b)) Express Mail Label No. EL 745921184 US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application conte	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or
1. (Submit an original and a duplicate for fee processing)	Computer Program (Appendix)
2. X Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission
Specification [Total Pages [22]]	(if applicable, all necessary)
3. (preferred arrangement set forth below)	a. Computer Readable Form (CRF)
 Descriptive title of the invention Cross Reference to Related Applications 	b. Specification Sequence Listing on:
 Statement Regarding Fed sponsored R & D 	i. ☐ CD-ROM or CD-R (2 copies); or
 Reference to sequence listing, a table, or a computer program listing appendix 	ii.□ paper
- Background of the Invention	c. Statements verifying identity of above copies
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS
Brief Description of the Drawings (if filed) Detailed Description	Assignment Papers (cover sheet & document(s))
- Claim(s)	37 CFR 3 73(b) Statement Power of
- Abstract of the Disclosure	(when there is an assignee)
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	11. English Translation Document (if applicable)
5. Oath or Declaration [Total Pages 3]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449
a. Newly executed (original or copy)	13. Preliminary Amendment
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
i. <u>DELETION OF INVENTOR(S)</u>	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	land 1
1.63(d)(2) and 1.33(b).	16 Other:
6. Application Data Sheet. See 37 CFR 1.76	
	d supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:	(CIP) of prior application No.:
Continuation Divisional Continuation-in-part ((011)
Prior application information: Examiner	Group / Art Unit:
	e of the prior application, from which an oath or declaration is supplied under ontinuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been in	advertently omitted from the submitted application parts.
18. CORRESPO	ONDENCE ADDRESS
Customer Number or Bar Code Label 26058 (Insert Customer No. or Atta	or Correspondence address below
Nama	
Name	
Address	
City	State Zip Code
Country	Telephone Fax
Name (Print/Type) Michael C. Cesarano	Registration No. (Attorney/Agent) 31,817
Signature Michael C	. Cerarano Date Aug. 28, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

The first that

(\$) 436.00

Complete if Known		
Application Number		
Filing Date		
First Named Inventor	Wang	
Examiner Name		
Group Art Unit		
Attorney Docket No.	105512	

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number Deposit Account Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17 Applicant claims small entity status. See 37 CFR 1.27 The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) Code (\$) Too 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for ex parte reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action	METHOD OF PAYMENT	FEE CALCULATION (continued)				
Large Entity Small Entity Fee Fee Fee Fee Fee Paid Subtrotal (1) Subtrotal (2) Subtrotal (2) Subtrotal (3) Subtrotal (3) Subtrotal (4) Subtrotal (3) Subtrotal (4) Subtrot	The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
Southern	1. X indicated fees and credit any overpayments to:	Large Entity Small Entity	Paid			
Deposit	Account 500951	Code (\$) Code (\$)				
Account Akerman Senterill Name Akerman Senterill Name Account Akerman Senterill Applicant claims small entry status See 37 CFR 1.28 and 177	Number					
Under 37 CFR 1.18 and 117	Account Akerman Sentertitt					
Applicant claims small entity status. 147 2,520 14	Charge Any Additional Fee Required					
2. Payment Enclosed: Money Other Other Other Order Order Other Order Other Order Other Order Other Other Order Other Oth						
2. Payment Enclosed:		112 920* 112 920* Requesting publication of SIR prior to Examiner action				
Test	Chark Credit card Money Other	113 1.840* 113 1.840* Requesting publication of SIR after				
1. BASIC FILING FEE Large Entity Small Entity Fee	U Order U	115 110 215 55 Extension for reply within first month				
18 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 245 Extension for reply within fifth month 128 1,890 245 Extension for reply within fifth month 128 1,890 245 148 240 148 240 148 240 148 240 240 148 240 2		116 390 216 195 Extension for reply within second month				
Total Claims		117 890 217 445 Extension for reply within third month				
101 710 201 355 201 105 355 201 105 355 201 105 355 201 105 355 201 105 355 201 105 355 201	For For Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month				
106 320 206 160 Design filing fee 107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee 121 270 221 135 Request for oral hearing 138 1,510 138 1,510 138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 145 20 20 Petitions to the Commissioner 146 710 246 355 Petitions to revive - unintentional 142 1,240 242 620 Utility issue fee 144 600 244 300 Plant issue fee 144 600 244 300 Plant issue fee 145 200 Plant issue fee 146 600 244 300 Plant issue fee 147 200 240 300 Plant issue fee 148 200 Petitions related to provisional applications 146 710 246 355 Pliting a subrison of Information Disclosure Strnt 146 710 246 355 Pliting a submission of Information Disclosure Strnt 146 710 246 355 Pliting a submission after final rejection (37 CFR § 1.129(a)) 149 710 249 355 Proceed additional invention to be examined (37 CFR § 1.129(b)) 149 710 249 355 Proced additional invention to be examined (37 CFR § 1.129(b)) 149 710 249 355 Proced additional invention to be examined (37 CFR § 1.129(b)) 149 710 249 355 Proced additional invention of a design application 140 110 240 240 240 240 240 240 240 240 240 24	Code (\$) Code (\$)	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee 114 150 214 75 Provisional filing fee 121 270 221 135 Request for oral hearing 138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unintentional 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 144 600 244 300 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications 126 240 126 240 Submission of Information Disclosure Stmt 126 240 126		119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filling fee 114 150 214 75 Provisional filling fee SUBTOTAL (1) (\$) 355 2. EXTRA CLAIM FEES Total Claims 29 -20** = 9 × 9 -81 144 20 242 20 242 20 242 20 242 20 240 242 20 240 242 20 240 243 20 240 244 20 245 20 240 245 20 240 245 20 240 245 20 245		120 310 220 155 Filling a brief in support of an appeal				
SUBTOTAL (1) (\$) 355 2. EXTRA CLAIM FEES Total Claims 29 -20** = 9		121 211 211				
SUBTOTAL (1) (\$) 355 140 110 240 55 Petition to revive - unavoidable 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 145 10 240 126 240 Submission of Information Disclosure Stmt 146 110 240 55 Petition to revive - unintentional 147 1,240 242 620 Utility issue fee (or reissue) 148 40 243 220 Design issue fee 149 140 140 241 620 Petition to revive - unintentional 140 140 140 242 620 Utility issue fee (or reissue) 140 140 140 242 620 Utility issue fee (or reissue) 141 1,240 241 620 Petition to revive - unintentional 142 1,240 242 620 Utility issue fee 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 145 120 130 122 130 Petitions to the Commissioner 126 240 126 240 Submission of Information Disclosure Stmt 127 120 130 122 130 Petitions to fee (or reissue) 128 240 126 240 Submission of Information Disclosure Stmt 129 240 126 240 Submission after final rejection 140 581 40 581 40 Recording each patent assignment per property (times number of properties) 140 710 246 355 Filing a submission after final rejection 140 710 249 355 For each additional invention to be examined (37 CFR § 1.129(a)) 140 710 249 355 Request for Continued Examination (RCE) 140 710 249 355 Request for Continued Examination of a design application 140 710 249 355 Request for Continued Examination of a design application 140 900 169 900 Request for expedited examination of a design application 140 900 169 900 Request for expedited examination of a design application 140 900 169 900 Request for expedited examination of a design application 140 900 169 900 Request for expedited examination of a design application 140 900 169 900 Request for expedited examination of a design application		138 1,510 138 1,510 Petition to institute a public use proceeding				
2. EXTRA CLAIM FEES Total Claims Total Claims Independent Indepe		140 110 240 55 Petition to revive - unavoidable				
Total Claims 29	SUBTOTAL (1) (\$) 355	141 1,240 241 620 Petition to revive - unintentional				
Extra Claims below Fee Paid later from the paid for number previously paid, if greater; For Reissues, see above Fee from Fee Form Fee Form below Fee Paid Submission of Paint issue fee 144 600 244 300 Plant issue fee 144 600 244 300 Plant issue fee 145 140 581 120 130 Petitions to the Commissioner 146 710 246 240 Submission of Information Disclosure Stmt 147 180 240 355 Petitions related to provisional applications 148 149 710 240 Submission of Information Disclosure Stmt 149 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b)) 149 710 249 355 Request for Continued Examination (RCE) 149 710 279 355 Request for Continued Examination of a design application 159 900 169 900 Request for expedited examination of a design application 169 900 169 900 Request for expedited examination of a design application 169 900 169 900 Request for expedited examination of a design application 169 900 169 900 Request for expedited examination of a design application 170 180 210 9 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2. EXTRA CLAIM FEES	1,2 ,,2.0 2.2 2.2				
Total Claims	Fee from					
Independent 3		144 600 244 300 Plant issue fee				
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Pee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20 104 270 204 135 Multiple dependent claims in excess of 3 104 270 204 135 Multiple dependent claims over original patent 10 18 210 9 **Reissue independent claims over original patent SUBTOTAL (2) 123 50 123 50 Pentitors related to provisional applications 126 240 126 240 Submission of Information Disclosure Strnt Recording each patent assignment per property (times number of properties) 146 710 246 355 Filling a submission after final rejection (37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify) **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	Independent 3 - 3** = 0 X =0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Large Entity Small Entity Fee		,				
Fee Fee Fee Fee Fee Fee Fee Fee Pee Fee Description 103 18 203 9 Claims in excess of 20 104 270 204 135 Multiple dependent claims, if not paid 109 80 209 40 **Reissue independent claims over original patent 100 18 210 9 **Reissue claims in excess of 20 and over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent 110 18 210 9 **Reissue claims in excess of 20 and over original patent 110 110 110 110 110 110 110 110 110 11		126 240 126 240 Submission of Information Disclosure Stmt				
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claims, if not paid 109 80 209 40 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify) **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claims, if not paid 109 80 209 40 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 81 **or number previously paid, if greater; For Reissues, see above (ST of Rs (1.129(b)) 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	600					
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 81 **or number previously paid, if greater; For Reissues, see above **Or number previously paid, if greater; For Reissues, see above **Complete (if anglicable)		- Ann Ann Control				
109 80 209 40 ** Reissue independent claims over original patent 110 18 210 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0	and the Military demandant plains of not poid					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 81 **or number previously paid, if greater; For Reissues, see above Complete (if anglicable)	109 80 209 40 ** Reissue independent claims					
SUBTOTAL (2) (\$) 81 **or number previously paid, if greater; For Reissues, see above Other fee (specify) Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0		of a design application				
**or number previously paid, if greater; For Reissues, see above	(e) 81	(0) 0				
Complete (if analyzable)	*Reduced by Basic Filing Fee Paid SUBIDIAL (3) ΙΨ/ Ο					
	Complete (f applicable)					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Michael C. Cesarano

Name (Print/Type)

Signature

Registration No.

31.817

Telephone

305-374-5600

August 28, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.